

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

10/543,078

Applicant:

Michinori KOHARA et al.

Filed:

July 21, 2005

Art Unit:

1635

Examiner:

Jennifer S. PITRAK

For:

OBLIGORIBONUCLEOTIDE OR PEPTIDE

NUCLEIC ACID INHIBITING FUNCTION OF

**HEPATITIS C VIRUS** 

Mail Stop: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

September 11, 2009

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. § 1.97, Applicant hereby makes of record the documents listed on the accompanying PTO-1449 Form (1 page) for consideration by the Examiner in connection with the examination of the above-identified patent application. While the references are being submitted herewith, some or all of the references may not constitute prior art under the U.S. patent laws.

Applicant respectfully notes that references A01, A02, A11, and A18 to A21 as cited on the accompanying Form PTO-1449 (1 page) were cited in an European Search Report dated June 22, 2009 issued in corresponding European Patent Application No. 09003756.5, cited as Reference A22 on the accompanying Form PTO-1449 and a copy of same is also enclosed herewith.

Applicants note that the following three references were also cited in the European Search Report dated June 22, 2009 issued in corresponding European Patent Application No. 09003756.5, however, Applicants note that all three references were already cited and made of record in the present application in an Information Disclosure Statement dated October 12, 2007:

- 1) MCCAFFREY ANTON P., et al., "RNA Interference in Adult Mice," Nature, Nature Publishing Group, London, GB, vol. 418, no. 6893, pp. 38-39, XP002234152 ISSN: 0028-0836 (July 4, 2007);
- 2) SEO MI YOUNG, et al., "Small Interfering RNA-mediated Inhibition of Hepatitis C Virus Replication in the Human Hepatoma Cell Line Huh-7," Journal of Virology, The American Society for Microbiology, vol. 77, no. 1, pp. 810-812, XP002261781 ISSN: 0022-538X (January 2003); and
- 3) RANDALL GLENN, et al., "Clearance of Replicating Hepatitis C Virus Replicon RNAs in Cell Culture by Small Interfering RNAs," Proceedings of the National Academy of Sciences, National Academy of Science, vol. 100, no. 1, pp. 235-240, XP002332422 ISSN: 0027-8424 (January 7, 2003).

Pursuant to 37 C.F.R. § 1.98 (a), copies of the documents cited in the FOREIGN PATENT DOCUMENTS and OTHER REFERENCES sections on the accompanying Form PTO-1449 (1 sheet) are enclosed. Pursuant to the waiver of the requirement under 37 C.F.R. §1.98(a)(2)(i) for submitting a copy of each cited U.S. Patent and U.S. Patent Application Publication for all U.S. patent applications filed after June 30, 2003, copies of the cited U.S. Patents are not enclosed. If it is determined that any of the listed references are not presently enclosed, the Examiner is requested to contact the undersigned so that a copy can be forwarded.

It is respectfully requested that the references cited on the accompanying Form PTO-1449 (1 sheet) be considered and made of record.

This Information Disclosure Statement is accompanied by a Request for Continued

Examination and therefore is being filed under 37 C.F.R. § 1.97(b)(4), "before the mailing of a first Office action after the filing of a request for continued examination under § 1.114" and is accompanied by a check to cover the fee set forth in § 1.17(p). In the event any additional fee is due or an overpayment has been made in connection with the filing of this Information Disclosure Statement, the Commissioner is hereby authorized to charge said fee or credit said overpayment to our Deposit Account No. 50-0552.

Respectfully submitted,

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